

APPENDIX

2016 ADVANCEMENT REQUIREMENTS

(Effective January 2016)

Note: Some requirements listed may not be covered in their entirety during this course.

S = Scout T = Tenderfoot SC = Second Class FC = First Class

OUTDOOR ETHICS

S-1e. Repeat from memory the Outdoor Code. In your own words, explain what the Outdoor Code means to you.

T-1c. Tell how you practiced the Outdoor Code on a campout or outing.

SC-1b. Explain the principles of Leave No Trace and tell how you practiced them on a campout or outing.

FC-1b. Explain each of the principles of Tread Lightly! and tell how you practiced them on a campout or outing.

CAMPSITE SELECTION

T-1b. Spend at least one night on a patrol or troop campout. Sleep in a tent you have helped pitch.

SC-1c. On one of these campouts, select a location for your patrol site and recommend it to your patrol leader, senior patrol leader, or troop guide. Explain what factors you should consider when choosing a patrol site and where to pitch a tent.

FIRE SITE PREPARATION AND BUILDING

SC-2a. Explain when it is appropriate to use a fire for cooking or other purposes and when it would not be appropriate to do so.

SC-2d. Explain when it is appropriate to use a lightweight stove and when it is appropriate to use a propane stove. Set up a lightweight stove or propane stove. Light the stove, unless prohibited by local fire restrictions. Describe the safety procedures for using these types of stoves.

COOKING

T-2a. On the campout, assist in preparing one of the meals. Tell why it is important for each patrol member to share in meal preparation and cleanup.

T-2b. While on a campout, demonstrate an appropriate method of safely cleaning items used to prepare, serve, and eat a meal.

T-2c. Explain the importance of eating together as a patrol.

SC-2e. On one campout, plan and cook one hot breakfast or lunch, selecting foods from MyPlate or the current USDA nutritional model. Explain the importance of good nutrition. Demonstrate how to transport, store, and prepare the foods you selected.

FC-2a. Help plan a menu for one of the above campouts that includes at least one breakfast, one lunch, and one dinner, and that requires cooking at least two of the meals. Tell how the menu includes the foods from MyPlate or the current USDA nutritional model and how it meets nutritional needs for the planned activity or campout.

ROPES—WHIPPING, TYING, AND LASHING

S-4a. Show how to tie a square knot, two half hitches, and a taut-line hitch. Explain how each knot is used.

S-4b. Show the proper care of a rope by learning how to whip and fuse the ends of different kinds of rope.

T-3a. Demonstrate a practical use of the square knot.

T-3b. Demonstrate a practical use of two half hitches.

T-3c. Demonstrate a practical use of the taut-line hitch.

SC-2f. Demonstrate tying the sheet bend knot. Describe a situation in which you would use this knot.

SC-2g. Demonstrate tying the bowline knot. Describe a situation in which you would use this knot.

FC-3a. Discuss when you should and should not use lashings.

FC-3b. Demonstrate tying the timber hitch and clove hitch.

FC-3c. Demonstrate tying the square, shear, and diagonal lashings by joining two or more poles or staves together.

FC-3d. Use lashings to make a useful camp gadget or structure.

WOODSTOOLS—KNIFE, CAMP SAW, AND AX

S-5. Demonstrate your knowledge of pocketknife safety.

T-3d. Demonstrate proper care, sharpening, and use of the knife, saw, and ax. Describe when each should be used.

PLANT IDENTIFICATION

T-4b. Describe common poisonous or hazardous plants; identify any that grow in your local area or campsite location. Tell how to treat for exposure to them.

FC-5a. Identify or show evidence of at least 10 kinds of native plants found in your local area or campsite location. You may show evidence by identifying fallen leaves or fallen fruit that you find in the field, or as part of a collection you have made, or by photographs you have taken.

ANIMAL IDENTIFICATION

SC-4. Identify or show evidence of at least 10 kinds of wild animals (such as birds, mammals, reptiles, fish, or mollusks) found in your local area or camping location. You may show evidence by tracks, signs, or photographs you have taken.

FINDING YOUR WAY—MAP AND COMPASS READING

SC-3a. Demonstrate how a compass works and how to orient a map. Use a map to point out and tell the meaning of five map symbols.

SC-3b. Using a compass and map together, take a 5-mile hike (or 10 miles by bike) approved by your adult leader and your parent or guardian.

SC-3d. Demonstrate how to find directions during the day and at night without using a compass or an electronic device.

FC-4a. Using a map and compass, complete an orienteering course that covers at least 1 mile and requires measuring the height and/or width of designated items (tree, tower, canyon, ditch, etc.).

FC-4b. Demonstrate how to use a handheld GPS unit, GPS app on a smartphone, or other electronic navigation system. Use GPS to find your current location, a destination of your choice, and the route you will take to get there. Follow that route to arrive at your destination.

PACKING AND HIKING TECHNIQUES

T-5a. Explain the importance of the buddy system as it relates to your personal safety on outings and in your neighborhood. Use the buddy system while on a troop or patrol outing.

T-5b. Describe what to do if you become lost on a hike or campout.

T-5c. Explain the rules of safe hiking, both on the highway and cross-country, during the day and at night.

SC-3c. Describe some hazards or injuries that you might encounter on your hike and what you can do to help prevent them.